

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	170	((YASUSHI) near2 (ICHIKAWA)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/11/29 11:21
S2	231	((YASUSHI) near2 (ICHIKAWA)).INV.	EPO, JPO, DERWENT	ADJ	ON	2007/11/26 12:28
S3	1871	422/211.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:29
S4	67	422/215.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:35
S5	2	("2003182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:36
S6	3	("20030182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:38
S7	1	"7204964".pn.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:41
S8	3601	422/171,176,177,220,222.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:45
S9	2023	(S3 or S4 or S8) and (CO or carbon monoxide with oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 12:46
S10	1987	(S3 or S4 or S8) and (CO or carbon monoxide near2 oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:31
S11	60	S10 and (stack\$3 same plate and hole)	US-PGPUB; USPAT	ADJ	ON	2007/11/26 13:45
S12	35	("1366176"   "1375932"   "4393031"   "5271916"   "5330727").PN. OR ("5874051").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 13:52
S13	14	("2887365"   "4089654"   "4539267"   "5302470"   "5330727"   "5702838"   "5714276"   "5733675"   "5750076"   "5874051"   "6132689"   "6162558"   "6562088").PN. OR ("7261866"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 13:55
S14	14	("2976853"   "3754870"   "3785781"   "3887741"   "3953176"   "3969083").PN. OR ("4089654"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 13:57
S15	13	("3083662"   "4152302"   "4273681"   "4665051"   "4672809"   "5170624").PN. OR ("5384100"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 14:03
S16	17	("3083662").URPN.	USPAT	ADJ	ON	2007/11/26 14:06
S17	0	jp-20012401-\$ did.	EPO, JPO, DERWENT	ADJ	ON	2007/11/26 15:28
S18	2	jp-2001002401-\$ did.	EPO, JPO, DERWENT	ADJ	ON	2007/11/26 15:30
S19	2	jp-2001137676-\$ did.	EPO, JPO, DERWENT	ADJ	ON	2007/11/26 15:30

S20	2	p-2001120973-\$ did.	EPO; JPO; DERWENT	ADJ	ON	2007/11/26 15:30
S21	179	S10 and mixer	US-PGPUB; USPAT	ADJ	ON	2007/11/26 15:32
S22	32	("3353924"   "3541000"   "3705016" "3787189"   "3824080"   "3824081" "3977834"   "4233269"   "4836989" "5152957"   "5232283"   "5403560" "5462719"   "5554346"   "5567396" "5690896"   "5756055"   "5837208" "5904907"   "5935413"   "5989502" "6183702"   "6508459"   "6769672" "6881387"   "6984365"   "7018435").PN. OR ("7276215"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/26 15:35
S23	358	366/340.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/27 10:39
S24	68	S23 and (mix\$3 with gas)	US-PGPUB; USPAT	ADJ	ON	2007/11/27 10:51
S25	3	S23 and (carbon monoxide)	US-PGPUB; USPAT	ADJ	ON	2007/11/27 10:53
S26	1667	366/336-341.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/27 10:53
S27	608	S26 and plate	US-PGPUB; USPAT	ADJ	ON	2007/11/27 10:55
S28	307	S26 and (plate with hole or aperture)	US-PGPUB; USPAT	ADJ	ON	2007/11/27 11:08
S29	42	S28 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/27 10:56
S30	19	("2000953"   "2538802"   "2704206" "3045984"   "3150926"   "3417967" "3856270"   "4133894"   "4313680" "4514095"   "4888160"   "5766519").PN. OR ("6451268"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/11/27 10:59
S31	243	S28 and (fluid or gas same mix\$3)	US-PGPUB; USPAT	ADJ	ON	2007/11/27 11:31
S32	1	"52050062"	EPO; JPO; DERWENT	ADJ	ON	2007/11/27 11:36
S33	2	"54108063"	EPO; JPO; DERWENT	ADJ	ON	2007/11/27 11:40
S34	1	"57020842"	EPO; JPO; DERWENT	ADJ	ON	2007/11/27 11:42
S35	0	"5662120"	EPO; JPO; DERWENT	ADJ	ON	2007/11/27 11:42
S36	2	"56062120"	EPO; JPO; DERWENT	ADJ	ON	2007/11/27 11:42
S37	2331	422/198.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/29 11:23
S38	133	S37 and (stack\$3 same plate)	US-PGPUB; USPAT	ADJ	ON	2007/11/29 11:24
S39	15	S38 and mixer	US-PGPUB; USPAT	ADJ	ON	2007/11/29 11:24

S40	173	((YASUSHI) near2 (ICHIKAWA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S41	240	((YASUSHI) near2 (ICHIKAWA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S42	1910	422/211.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S43	67	422/215.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S44	2	("2003182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S45	3	("20030182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S46	1	"7204964".pn.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S47	3688	422/171,176,177,220,222.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S48	2083	(S42 or S43 or S47) and (OO or carbon monoxide with oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S49	2047	(S42 or S43 or S47) and (OO or carbon monoxide near2 oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S50	64	S49 and (stack\$3 same plate and hole)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S51	38	("1366176"   "1375932"   "4393031" "5271916"   "5330727").PN. OR ("5874051").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/16 10:06
S52	14	("2887365"   "4089654"   "4539267" "5302470"   "5330727"   "5702838" "5714276"   "5733675"   "5750076" "5874051"   "6132689"   "6162558" "6562088").PN. OR ("7261866"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/16 10:06
S53	14	("2976853"   "3754870"   "3785781" "3887741"   "3953176"   "3969083").PN. OR ("4089654"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/16 10:06
S54	13	("3083662"   "4152302"   "4273681" "4665051"   "4672809"   "5170624").PN. OR ("5384100"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/16 10:06
S55	17	("3083662").URPN.	USPAT	ADJ	ON	2008/06/16 10:06
S56	0	jp-20012401-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S57	2	jp-2001002401-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S58	2	jp-2001137676-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S59	2	jp-2001120973-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S60	187	S49 and mixer	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06

S61	32	("3353924"   "3541000"   "3705016"   "3787189"   "3824080"   "3824081"   "3977834"   "4233269"   "4836989"   "5152957"   "5232283"   "5403560"   "5462719"   "5554346"   "5567396"   "5690896"   "5756055"   "5837208"   "5904907"   "5935413"   "5989502"   "6183702"   "6508459"   "6769672"   "6881387"   "6984365"   "7018435").PN. OR ("7276215"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/16 10:06
S62	363	366/340 ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S63	70	S62 and (mix\$3 with gas)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S64	3	S62 and (carbon monoxide)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S65	1697	366/336-341.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S66	626	S65 and plate	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S67	315	S65 and (plate with hole or aperture)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S68	45	S67 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S69	19	("2000953"   "2538802"   "2704206"   "3045984"   "3150926"   "3417967"   "3856270"   "4133894"   "4313680"   "4514095"   "4888160"   "5766519").PN. OR ("6451268"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/06/16 10:06
S70	249	S67 and (fluid or gas same mix\$3)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S71	1	"52050062"	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S72	2	"54108063"	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S73	1	"57020842"	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S74	0	"5662120"	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S75	2	"56062120"	EPO; JPO; DERWENT	ADJ	ON	2008/06/16 10:06
S76	2395	422/198.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S77	139	S76 and (stack\$3 same plate)	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S78	17	S77 and mixer	US-PGPUB; USPAT	ADJ	ON	2008/06/16 10:06
S79	174	((YASUSHI) near2 (ICHIKAWA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S80	240	((YASUSHI) near2 (ICHIKAWA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58

S81	1935	422/211.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S82	67	422/215.ccls	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S83	2	("2003182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S84	3	("20030182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S85	1	"7204964".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S86	3739	422/171,176,177,220,222.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S87	2128	(S81 or S82 or S86) and (CO or carbon monoxide with oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S88	2092	(S81 or S82 or S86) and (CO or carbon monoxide near2 oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S89	66	S88 and (stack\$3 same plate and hole)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S90	40	("1366176"   "1375932"   "4393031" "5271916"   "5330727").PN. OR ("5874051").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
S91	14	("2887365"   "4089654"   "4539267" "5302470"   "5330727"   "5702838" "5714276"   "5733675"   "5750076" "5874051"   "6132689"   "6162558" "6562088").PN. OR ("7261866"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
S92	14	("2976853"   "3754870"   "3785781" "3887741"   "3953176"   "3969083").PN. OR ("4089654"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
S93	13	("3083662"   "4152302"   "4273681" "4665051"   "4672809"   "5170624").PN. OR ("5384100"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
S94	17	("3083662").URPN.	USPAT	ADJ	ON	2008/09/24 14:58
S95	0	j-p-20012401-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S96	2	j-p-2001002401-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S97	2	j-p-2001137676-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S98	2	j-p-2001120973-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S99	192	S88 and mixer	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58

S100	32	("3353924"   "3541000"   "3705016"   "3787189"   "3824080"   "3824081"   "3977834"   "4233269"   "4836989"   "5152957"   "5232283"   "5403560"   "5462719"   "5554346"   "5567396"   "5690896"   "5756055"   "5837208"   "5904907"   "5935413"   "5989502"   "6183702"   "6508459"   "6769672"   "6881387"   "6984365"   "7018435").PN. OR ("7276215").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
S101	365	366/340.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S102	70	S101 and (mix\$3 with gas)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S103	3	S101 and (carbon monoxide)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S104	1707	366/336-341.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S105	633	S104 and plate	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S106	317	S104 and (plate with hole or aperture)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S107	45	S106 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S108	20	("2000953"   "2538802"   "2704206"   "3045984"   "3150926"   "3417967"   "3856270"   "4133894"   "4313680"   "4514095"   "4888160"   "5766519").PN. OR ("6451268").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
S109	251	S106 and (fluid or gas same mix\$3)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S110	1	"52050062"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S111	2	"54108063"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S112	1	"57020842"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S113	0	"5662120"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S114	2	"56062120"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
S115	2436	422/198.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S116	143	S115 and (stack\$3 same plate)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S117	18	S116 and mixer	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S118	174	((YASUSHI) near2 (ICHIKAWA)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
S119	240	((YASUSHI) near2 (ICHIKAWA)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58

SI20	1935	422/211.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI21	67	422/215.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI22	2	("2003182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI23	3	("20030182859" or "5922291" or "5536288").pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI24	1	"7204964".pn.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI25	3739	422/171,176,177,220,222.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI26	2128	(SI20 or SI21 or SI25) and (CO or carbon monoxide with oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI27	2092	(SI20 or SI21 or SI25) and (CO or carbon monoxide near2 oxidiz\$5)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI28	66	SI27 and (stack\$3 same plate and hole)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI29	40	("1366176"   "1375932"   "4393031" "5271916"   "5330727").PN. OR ("5874051").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
SI30	14	("2887365"   "4089654"   "4539267" "5302470"   "5330727"   "5702838" "5714276"   "5733675"   "5750076" "5874051"   "6132689"   "6162558" "6562088").PN. OR ("7261866"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
SI31	14	("2976853"   "3754870"   "3785781" "3887741"   "3953176"   "3969083").PN. OR ("4089654"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
SI32	13	("3083662"   "4152302"   "4273681" "4665051"   "4672809"   "5170624").PN. OR ("5384100"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
SI33	17	("3083662").URPN.	USPAT	ADJ	ON	2008/09/24 14:58
SI34	0	j-p-20012401-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI35	2	j-p-2001002401-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI36	2	j-p-2001137676-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI37	2	j-p-2001120973-\$.did.	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI38	192	SI27 and mixer	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58

SI39	32	"3353924"   "3541000"   "3705016" "3787189"   "3824080"   "3824081" "3977834"   "4233269"   "4836989" "5152957"   "5232283"   "5403560" "5462719"   "5554346"   "5567396" "5690896"   "5756055"   "5837208" "5904907"   "5935413"   "5989502" "6183702"   "6508459"   "6769672" "6881387"   "6984365"   "7018435").PN. OR ("7276215"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
SI40	365	366/340.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI41	70	SI40 and (mix\$3 with gas)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI42	3	SI40 and (carbon monoxide)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI43	1707	366/336-341.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI44	633	SI43 and plate	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI45	317	SI43 and (plate with hole or aperture)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI46	45	SI45 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI47	20	("2000953"   "2538802"   "2704206" "3045984"   "3150926"   "3417967" "3856270"   "4133894"   "4313680" "4514095"   "4888160"   "5766519").PN. OR ("6451268"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/09/24 14:58
SI48	251	SI45 and (fluid or gas same mix\$3)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI49	1	"52050062"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI50	2	"54108063"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI51	1	"57020842"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI52	0	"5662120"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI53	2	"56062120"	EPO; JPO; DERWENT	ADJ	ON	2008/09/24 14:58
SI54	2436	422/198.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI55	143	SI54 and (stack\$3 same plate)	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58
SI56	18	SI55 and mixer	US-PGPUB; USPAT	ADJ	ON	2008/09/24 14:58

9/24/2008 4:14:34 PM

C:\Documents and Settings\Iseifu\My Documents\EAST\Workspaces\10541027.wsp